

03/03/00  
jc662 U.S. PTO

jc625 U.S. PTO  
09/518076  
03/03/00

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS  
Washington D.C. 20231

Case Docket No. 114232.109

Sir:

Transmitted herewith for filing is the patent application of:

**INVENTOR:** Leland SHAPIRO  
**FOR:** INHIBITORS OF SERINE PROTEASE ACTIVITY, METHODS AND COMPOSITIONS  
FOR TREATMENT OF HERPES VIRUSES

Enclosed are:

[X] 74 pages of specification, claims, abstract  
[X] Declaration & Power of Attorney  
[X] Priority Claimed to US Provisional Application No. 60/123,167 filed March 5, 1999 and US  
Provisional Application No. 60/153,942 filed September 3, 1999.  
[ ] Certified copy of \_\_\_\_\_  
[X] 2 sheets of formal drawing  
[X] An assignment of the invention to The Trustees of University Technology Corporation  
and the assignment recordation fee  
[X] Return Receipt Postcard  
[ ] Information Disclosure Statement, Form PTO-1449  
[ ] Copies of IDS Citations  
[X] Verified Statement Claiming Small Entity Status

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
<b>TOTAL CLAIMS</b>	39	-20	19	x \$9.00 \$171.00
<b>INDEPENDENT CLAIMS</b>	13	-3	10	x \$39.00 = 390.00
<b>MULTIPLE DEPENDENT CLAIM(S) (If applicable)</b>			+ \$130.00 =	00.00
			<b>BASIC FEE</b>	<b>\$ 345.00</b>
Total of above calculations			=	\$906.00

Docket No.: 114232.109

[X] Assignment & Recording Fee \$40.00

TOTAL FEE \$946.00

[X] Please charge my Deposit Account No. 50-0436 in the amount of \$946.00. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16.

[X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.

[X] Any patent application processing fees under 37 CFR 1.17.

[X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

PEPPER, HAMILTON LLP



Gilberto M. Villacorta, Ph.D.  
Registration No. 34,038

600 Fourteenth Street, N.W.  
Washington, D.C. 20005-2004  
(202) 220-1200 GMV:cgm  
March 3, 2000  
DC: #142739 v1 (324Z01!.WPD)

Docket No.: 114232.109

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Leland SHAPIRO

Serial No.

Filed:

For: INHIBITORS OF SERINE PROTEASE ACTIVITY, METHODS AND COMPOSITIONS  
FOR TREATMENT OF HERPES VIRUSES

**TRANSMITTAL OF VERIFIED STATEMENT  
CLAIMING SMALL ENTITY STATUS**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing in the above-referenced application is the following:

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS-**

**SMALL BUSINESS CONCERN**

Respectfully submitted,

Pepper Hamilton LLP

  
Gilberto M. Villacorta, Ph.D.  
Registration No. 34,038

600 Fourteenth Street, N.W.  
Washington, D.C. 20005-2004  
(202) 220-1200 GMV:cgm  
Date: March 3, 2000  
DC: #142741 v1 (325101!.WPD)